



王 健

PATENT
Customer No. 22,852
Attorney Docket No. 08350.3199

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In re Application of:

Michael Patrick Harmon

Application No. 10/697,107

Filed: October 31, 2003

For: ENGINE VALVE ACTUATION
SYSTEM

Group Art Unit: 3748

Examiner: CHING CHNANG

Confirmation No. 1451

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed foreign and non-patent literature documents are attached. English abstracts of the non-English documents are enclosed. Copies of the U.S. patent publications are not enclosed.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.


Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: January 10, 2005

By: 
Ryan C. Stockett
Reg. No. 53,642

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

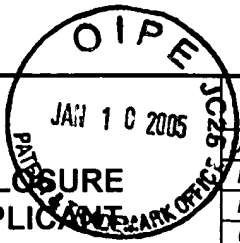
Application Number	10/697,107
Filing Date	October 31, 2003
First Named Inventor	Michael Patrick Harmon
Group Art Unit	3748
Examiner Name	CHING CHANG
Attorney Docket Number	08350.3199

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		3,250,068	05/10/1966	Vulliamy	
		4,424,790	01/10/1984	Curtill	
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		5,408,979	04/25/1995	Backlund et al.	
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		6,651,618	11/25/2003	Coleman et al.	
		6,688,280	02/10/2004	Weber et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP - 05106415 A2	04/27/1993	Toshiaki		ABSTRACT
		JP - 2000145484 A	05/26/2000	Yukihiro		ABSTRACT
		JP - 2000120457 A	04/25/2000	Haruyuki		ABSTRACT
		WO 98/02653 PCT	01/22/98	Bryant		



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

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Group Art Unit	3748
Examiner Name	CHING CHANG
Attorney Docket Number	08350.3199

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		EDWARDS et al., "The Potential of a Combined Miller Cycle and Internal EGR Engine for Future Heavy Duty Truck Applications," The Engineering Society for Advancing Mobility Land Sea Air and Space International, International Congress and Exposition, February 23-26, 1998, pages 1-19	
		OBERT, "Internal Combustion Engines and Air Pollution," Based on Internal Combustion Engines, Third Edition, 1973, pages 612-614	
		CHALLEN et al., "Diesel Engine Reference Book, Section Edition," SAE International, 1999, pages 75, 81, 84, 146, and 263-305	
		Yorihiro Fukuzawa et al., "Development of High Efficiency Miller Cycle Gas Engine", Mitsubishi Heavy Industries, Ltd., Technical Review, vol. 38, No. 3, Oct. 2001, pp. 146-150	
		Request for <i>Inter Partes</i> Reexamination Transmittal Form for US Patent 6,688,280, and Attachment to Request for <i>Inter Partes</i> Reexamination Transmittal Form, September 17, 2004	
		Request for <i>Inter Partes</i> Reexamination Transmittal Form for US Patent 6,651,618, and Attachment to Request for <i>Inter Partes</i> Reexamination Form, August 27, 2004	
		http://www.mazda.com.au/corpora/209.html , Oct. 16, 2001, pg. 1-6.	

Examiner Signature		Date Considered	
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